

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
15 July 2004 (15.07.2004)

PCT

(10) International Publication Number
WO 2004/059582 A1

(51) International Patent Classification⁷: **G07C 13/00**
(21) International Application Number:
PCT/NL2003/000939

(22) International Filing Date:
24 December 2003 (24.12.2003)

(25) Filing Language: Dutch

(26) Publication Language: English

(30) Priority Data:
1022261 24 December 2002 (24.12.2002) NL

(71) Applicant (for all designated States except US): N.V.
NEDERLANDSCHE APPARATENFABRIEK NEDAP
[NL/NL]; Parallelweg 2, NL-7141 DC Groenlo (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): VAN WIJK, H.
[NL/NL]; c/o Parallelweg 2, NL-7141 DC Groenlo (NL).
HOGEN ESCH, Johannes, Harm, Lukas [NL/NL];
Hoge Veld 75, NL-7122 ZN Aalten (NL).

(74) Agent: PRINS, A. W.; c/o Vereenigde, Nieuwe Parklaan
97, NL-2587 BN The Hague (NL).

(81) Designated States (national): AE, AG, AL, AM, AT (utility model), AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC, EE (utility model), EE, EG, ES, FI (utility model), FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK (utility model), SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

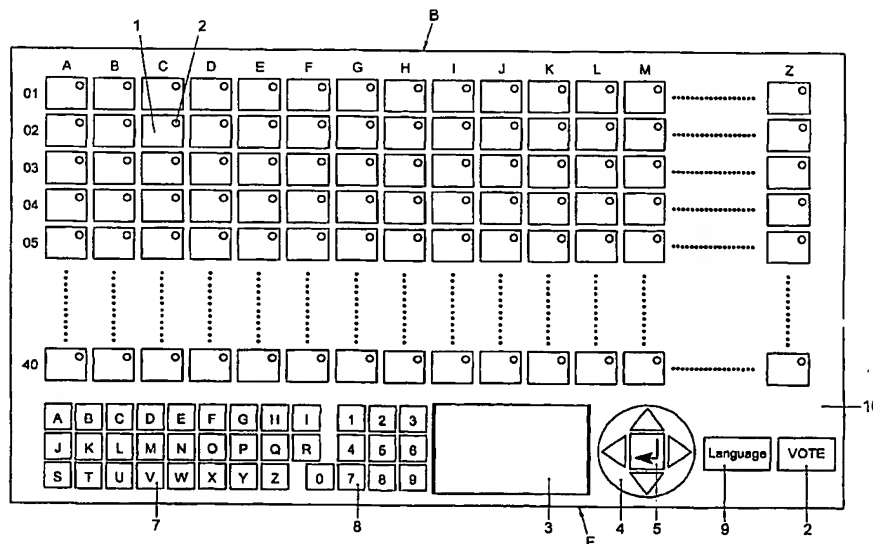
(84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: VOTING SYSTEM WITH OPERATING POSSIBILITY FOR DISABLED PERSONS, AND USE OF SUCH SYSTEM



(57) Abstract: A voting system with operating possibility for disabled persons, wherein additional operating functions (4, 5, 7, 8) for persons with a physical disability are located at or near a front side (F) of the system. In addition, the invention provides a use of such a system to vote for candidates during elections.

WO 2004/059582 A1

INTERNATIONAL SEARCH REPORT

In: ional Application No
PCT/NL 03/00939

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G07C13/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>US 6 250 548 B1 (LOHRY KERMIT ET AL) 26 June 2001 (2001-06-26)</p> <p>abstract; claims; figures column 17, line 5 -column 20, line 53 column 22, line 51 -column 23, line 35 column 31, line 28 - line 48 column 37, line 39 - line 62 column 42, line 60 -column 43, line 16 --- -/--</p>	<p>1-4,7, 10-12, 14,15, 17-19, 21-41</p>

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & document member of the same patent family

Date of the actual completion of the International search

29 March 2004

Date of mailing of the International search report

08/04/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Meyl, D

INTERNATIONAL SEARCH REPORT

International Application No
PCT/NL 03/00939

C(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/106620 A1 (BARNUM MICHEAL) 8 August 2002 (2002-08-08) abstract; claims; figures paragraph '0006! - paragraph '0014! paragraph '0030! - paragraph '0039! paragraph '0075! ---	1-5, 7, 15, 17, 18, 23, 24, 28-31, 33, 34, 40, 41
X	US 2001/042005 A1 (WIELAND RALPH DAVID ET AL) 15 November 2001 (2001-11-15) abstract; claims; figures paragraph '0012! - paragraph '0024! paragraph '0038! - paragraph '0041! paragraph '0056! - paragraph '0059! paragraph '0082! - paragraph '0092! ---	1, 4, 6, 15, 18, 20
A	EP 0 420 354 A (NEDAP NV) 3 April 1991 (1991-04-03) column 2, line 2 -column 3, line 42; figure ---	1-4, 10-12, 14, 21, 23, 25, 32, 35, 36, 40, 41
A	US 2002/143610 A1 (MUNYER ROBERT E) 3 October 2002 (2002-10-03) ---	
A	US 5 666 765 A (MALPASS KENNETH B ET AL) 16 September 1997 (1997-09-16) ---	
A	US 4 236 066 A (OLMSTEAD CHARLES H ET AL) 25 November 1980 (1980-11-25) -----	

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/NL 03/00939

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6250548	B1	26-06-2001	US 2003047604 A1 13-03-2003
			US 2003047605 A1 13-03-2003
			US 6581824 B1 24-06-2003
			US 2003066872 A1 10-04-2003
			US 6688517 B1 10-02-2004
US 2002106620	A1	08-08-2002	NONE
US 2001042005	A1	15-11-2001	NONE
EP 0420354	A	03-04-1991	NL 8902398 A 16-04-1991
			EP 0420354 A1 03-04-1991
US 2002143610	A1	03-10-2002	NONE
US 5666765	A	16-09-1997	NONE
US 4236066	A	25-11-1980	NONE